

HELENA, MONTANA: FOR THE MONTH OF JUNE

TEMPERATURES

Date	Average	Average	Record	Record			Record	Record			Average	Total	Record		
	High	Low	High	Year	Low	Year	Coolest	Maximum	Year	Warmest	Minimum	Year	Daily	Yearly	Record
1	72	44	91	1986	33	2000	44	1951	55	1986	0.07	4.29	0.68	1934	1
2	72	45	91	1986	33	1943	44	1943	62	1960	0.07	4.36	1.20	1943	2
3	72	45	92	1988	31	1987	42	1943	59	1894	0.07	4.43	1.39	1915	3
4	72	45	97	1988	31	1998	46	1943	60	1952	0.07	4.50	1.73	1908	4
5	72	45	90	2000	33	1960	41	1951	63	1926	0.07	4.57	1.94	1908	5
6	72	45	88	1988	33	1951	44	1945	61	1926	0.06	4.63	0.60	1976	6
7	72	46	96	2000	31	1995	43	1895	58	1977	0.06	4.69	0.87	1934	7
8	72	46	92	2000	32	1979	44	1995	60	1977	0.06	4.75	1.19	1909	8
9	72	46	94	1918	31	1880	46	2002	59	1918	0.06	4.81	1.55	1947	9
10	73	46	94	1956	30	1999	47	2002	60	1918	0.06	4.87	1.04	2002	10
11	74	47	94	1918	35	1969	45	1915	60	1949	0.06	4.93	2.16	1915	11
12	74	47	94	1918	33	1969	44	1969	62	1918	0.06	4.99	0.74	1965	12
13	74	47	94	1918	30	1969	50	1894	59	1940	0.06	5.05	1.16	1962	13
14	74	47	96	1987	34	1969	48	1945	60	1897	0.06	5.11	0.82	1922	14
15	75	47	98	1933	35	1994	51	1912	60	1987	0.06	5.17	0.74	1993	15
16	75	47	95	1933	36	1949	53	1998	62	1933	0.06	5.23	0.70	1897	16
17	75	48	97	1986	34	1954	46	1939	65	1896	0.06	5.29	0.61	1949	17
18	76	48	94	2003	33	1949	52	1973	61	1961	0.06	5.35	1.77	1979	18
19	76	48	93	1988	36	1972	48	1902	62	1898	0.06	5.41	1.08	1975	19
20	76	49	95	1919	32	1902	54	1916	61	1918	0.06	5.47	0.56	1909	20
21	77	49	102	1900	33	1942	47	1916	64	1900	0.06	5.53	0.83	1916	21
22	77	49	98	1919	33	1892	48	1916	69	1900	0.06	5.59	1.30	1907	22
23	77	49	98	1941	35	1997	44	1905	68	1919	0.06	5.65	1.82	1907	23
24	77	49	94	1986	36	1905	47	1905	66	1936	0.06	5.71	0.82	1969	24
25	78	50	100	1988	36	1997	48	1969	65	1919	0.06	5.77	1.08	1965	25
26	78	50	96	1910	37	1999	53	1913	64	1988	0.06	5.83	0.84	1988	26
27	78	50	96	1936	37	1951	55	1944	61	1992	0.06	5.89	1.01	1970	27
28	78	50	93	1978	35	1975	54	1971	62	1910	0.05	5.94	1.55	1982	28
29	79	50	97	1937	33	1971	56	1970	62	1900	0.05	5.99	0.94	1909	29
30	80	50	98	1990	34	1949	51	1898	67	1937	0.05	6.04	1.14	1898	30

Average	75.0	47.5													
Total													1.82	6.04	
Extreme			102	1900	30	1969	41	1895	69	1900				2.16	1915

PRECIPITATION - SNOW

Date	Average	Record	Record			Average	Record	Record			Average	Record	Record		
	Daily	Snow Fall	Inches	Year	Average	Snow Depth	Depth	Year	Daily	Max	Mean	Min	Peak	Wind Gust	Wind Year
	Snow Fall	Inches	Year		Inches	Year		Wind	Wind	Wind	Wind	Wind			
1	0.1	0.0		0	0		8.4	16.8	1987	4.6	1991	59	1977	1	
2	0.0	0.0		0	0		8.2	19.7	1960	3.6	1996	43	2003	2	
3	0.0	0.0		0	0		8.4	18.4	1973	4.1	1950	39	1973	3	
4	0.0	0.0		0	0		8.3	15.5	1973	3.5	1949	44	1986	4	
5	0.0	0.4	1951	0	0		8.4	16.7	1956	4.3	1965	45	1987	5	
6	0.0	0.0		0	0		8.9	17.5	1950	4.4	1992	54	1994	6	
7	0.0	0.5	1951	0	0		8.8	16.3	1985	4.5	2003	48	1985	7	
8	0.0	1.5	1950	0	0		8.1	16.6	1993	3.1	2001	57	1988	8	
9	0.0	0.0		0	0		7.7	12.7	1981	3.4	1997	49	1956	9	
10	0.0	0.0		0	0		8.1	14.5	1978	3.0	1999	48	1980	10	
11	0.0	0.0		0	0		8.4	17.0	1972	4.3	1975	39	1994	11	
12	0.0	2.7	1969	0	0		8.3	16.6	1952	3.7	1983	45	1993	12	
13	0.0	0.0		0	0		8.8	17.8	1957	3.9	2002	41	1981	13	
14	0.0	0.0		0	0		8.4	14.7	1994	4.1	2002	55	1995	14	
15	0.0	0.0		0	0		8.4	17.2	1952	3.5	1983	57	1995	15	
16	0.0	0.0		0	0		8.7	15.0	1978	4.0	2002	49	1974	16	
17	0.0	0.0		0	0		8.3	16.7	1973	3.9	1970	40	1997	17	
18	0.0	0.0		0	0		8.1	18.8	1973	3.5	1982	55	1999	18	

19	0.0	0.5	1991	0	0		8.2	13.2	1996	3.3	1950	45	1995	19
20	0.0	0.0		0	0		8.3	16.5	1960	4.0	1950	53	1976	20
21	0.0	0.0		0	0		8.3	16.0	1961	3.3	1982	45	1978	21
22	0.0	0.0		0	0		8.5	15.4	1956	4.3	1992	64	1994	22
23	0.0	0.0		0	0		7.8	17.2	1993	3.7	1979	56	1973	23
24	0.0	0.0		0	0		8.8	18.5	1953	3.5	1995	60	1999	24
25	0.0	0.0		0	0		8.9	19.8	1976	3.4	1952	54	1986	25
26	0.0	0.0		0	0		8.3	16.4	1994	3.0	2002	54	1980	26
27	0.0	0.0		0	0		8.5	19.0	1968	2.8	1952	72	1970	27
28	0.0	0.2	1993	0	0		8.2	15.7	1974	3.0	1983	56	1982	28
29	0.0	0.0		0	0		8.8	16.2	1949	4.6	1987	51	1978	29
30	0.0	0.0		0	0		8.5	15.2	1961	3.6	1981	65	1975	30

Average			0		8.4									
Total	0.1													
Extreme	2.7	1969		0		19.8	1976	2.8	1999	72	1970			

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1880-2003

AVERAGE DAILY MEAN WIND 1964-2003

RECORD PEAK WIND GUST 1971-2003

AVERAGE SNOWFALL 1880-2000

AVERAGE SNOW DEPTH 1893-2000